

ABSTRACT

Valve actuating devices may include a pivot lever (8) having an abutment element (21) displaced from a bearing pin (6). The pivot lever is pivotable by a reciprocating push rod (54). An intermediate lever (26) is pivotably disposed on the pivot lever. A valve lever (40) is pivotably disposed in the intermediate lever and has an abutment surface (44) for contacting the abutment element. A locking device (14, 16) is capable of fixedly coupling the intermediate lever to one of the pivot lever or the valve lever. When the intermediate lever is fixedly coupled to the pivot lever or the valve lever, the valve is actuated according to a first valve stroke function. When the intermediate lever is pivotable relative to the pivot lever and the valve lever, the valve is actuated according to a second valve stroke function.